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PATENT  
Our Ref. No. 4810-62169/RJP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ng, et al.

Application No. 10/054,162

Filed: January 18, 2002

For: MATERIALS COMPRISING POLYMERS  
OR OLIGOMERS OF SACCHARIDES  
CHEMICALLY BONDED TO A SUPPORT  
USEFUL FOR CHROMATOGRAPHY AND  
ELECTROPHORESIS APPLICATIONS

Examiner:

Date: June 12, 2002

Art Unit: 1645

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John Tracy  
Attorney for Applicant

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PURSUANT TO 37 C.F.R. § 1.97(b)(3)

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Sir:

This Information Disclosure Statement and the enclosed documents listed on the attached  
Form PTO-1449 are being filed to comply with the Applicants' duty of disclosure under  
37 C.F.R. §1.56.

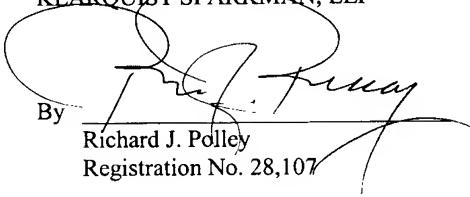
It is requested that the Examiner review the enclosed information and cite this  
information as having been considered in connection with the application.

This Information Disclosure Statement ("IDS") is being mailed before the mailing date of  
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Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By   
Richard J. Polley  
Registration No. 28,107

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

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LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT  
(Use several sheets if necessary)

JUN 17 2002

Applicant : Ng Siu Choon, Ching Chi Bun, Zhang Li Feng, Chen Lei

Filing Date : January 18, 2002 Group

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAM.<br>INIT. | DOCUMENT NUMBER |   |   |   |   |   |   | DATE    | NAME                   | CLASS | SUB<br>CLASS | FIL. DATE IF<br>APPROPRIATE |
|----------------|-----------------|---|---|---|---|---|---|---------|------------------------|-------|--------------|-----------------------------|
| AA             | 4               | 5 | 3 | 9 | 3 | 9 | 9 | 9/3/85  | Armstrong              |       |              |                             |
| AB             | 4               | 8 | 6 | 7 | 8 | 8 | 4 | 9/19/89 | Rendleman, Jr.         |       |              |                             |
| AC             | 5               | 1 | 0 | 4 | 5 | 4 | 7 | 4/14/92 | Cabrera <i>et al.</i>  |       |              | RECEIVED                    |
| AD             | 5               | 1 | 9 | 8 | 4 | 2 | 9 | 3/30/93 | Konig <i>et al.</i>    |       |              |                             |
| AE             | 5               | 2 | 6 | 8 | 4 | 4 | 2 | 12/7/93 | Bradshaw <i>et al.</i> |       |              | JUN 19 2002                 |
| AF             | 5               | 4 | 0 | 3 | 8 | 9 | 8 | 4/4/95  | Bradshaw <i>et al.</i> |       |              |                             |
| AG             | 5               | 6 | 3 | 9 | 8 | 2 | 4 | 6/17/97 | Okamoto                |       |              | TECH CENTER 1600/2900       |
|                |                 |   |   |   |   |   |   |         |                        |       |              |                             |

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION |
|--|--|-----------------|------|---------|-------|--------------|-------------|
|  |  |                 |      |         |       |              | YES         |
|  |  |                 |      |         |       |              |             |
|  |  |                 |      |         |       |              | NO          |

## OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
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| AH | Kawaguchi <i>et al.</i> , Chemically Bonded Cyclodextrin Stationary Phases for Liquid Chromatographic Separation of Aromatic Compounds, <i>Anal. Chem.</i> , 1983, vol. 55, pp. 1852-1857  |
| AJ | Armstrong, Liquid Chromatographic Separation of Diastereomers and Structural Isomers on Cyclodextrin-Bonded Phases, <i>Anal. Chem.</i> , 1985, vol. 57, pp. 234-237  |
| AJ | Li, <i>et al.</i> , Cyclodextrins and Their Applications in Analytical Chemistry, <i>Chem. Rev.</i> , 1992, vol. 92, pp 1457-1470  |
| AK | Armstrong <i>et al.</i> , Derivatized Cyclodextrins for Normal-Phase Liquid Chromatographic Separation of Enantiomers, <i>Anal Chem.</i> , 1990, vol. 62, pp. 1612-1615  |
| AL | Hargitai <i>et al.</i> , Preparation and chromatographic evaluation of 3,5-dimethylphenyl carbamoylated $\beta$ -cyclodextrin stationary phases for normal-phase high-performance liquid chromatographic separation of enantiomers, <i>Journal of Chromatography</i> , 1993, vol. 628, pp. 11-22 |
| AM | Hargitai <i>et al.</i> , Evaluation of 3,5-dimethylphenyl carbamoylated $\alpha$ -, $\beta$ - and $\gamma$ -cyclodextrins as chiral stationary phases for HPLC, <i>Journal of Liquid Chromatography</i> , 1993, vol. 16(4), pp. 843-858  |
| AN | Stalcup <i>et al.</i> , Effect of the configuration of the substituents of derivatized $\beta$ -cyclodextrin bonded phases on enantioselectivity in normal-phase liquid chromatography, <i>J. Chromatogr. A</i> , 1991, vol. 540, pp. 113-128  |
| AO | Konig <i>et al.</i> , Application of enantioselective capillary gas chromatography to the analysis of chiral pharmaceuticals, <i>J. Chromatogr.</i> , 1983, vol. 280, pp. 135-141  |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
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